

Anti-CYP2D6 antibody (C-Term) (STJ73575)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-CYP2D6 (C-Term) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

Dilution Peptide ELISA: antibody detection limit dilution 1:1000.

Range WB: Approx 55kDa band observed in Human Liver lysates (calculated MW of 55.8kDa according to NP_000097.3). Recommended

concentration: 1-3µg/ml. Primary incubation 1 hour.at room temperature

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1565 Gene Symbol CYP2D6 Uniprot ID CP2D6_HUMAN Immunogen Immunogen C-Term Region

Specificity This antibody is expected to recognize both reported isoforms (NP_000097.3; NP_001020332.2).

Immunogen PTGQPRPSHH

Sequence

75kDa 37kDa 25kDa 20kDa

15kDa STJ73575 (2µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.